

**DUAL FUEL RANGES  
INSTALLATION INSTRUCTIONS**

**Model Series**

ICBDF304  
ICBDF366  
ICBDF364C  
ICBDF364G  
ICBDF486C  
ICBDF486G  
ICBDF484CG  
ICBDF484F  
ICBDF606CG  
ICBDF604CF

This cooktop is approved for use with  
Natural gas.  
Leave instructions with the owner.

 **WOLF®**



## RATING PLATE INFORMATION

Model Number

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Serial Number

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## CONTACT INFORMATION

Imported and distributed by:  
Multyflex

Website:  
[www.multyflex.com.au](http://www.multyflex.com.au)

### IMPORTANT NOTE:

**Statutory requirements:** This appliance shall be installed in accordance with the manufacturer's installation instructions, local gas fitting regulations, municipal building codes, electrical wiring regulations, and AS/NZ5601 the Australian Standard for gas installations. Refer also to AS/NZ5601 for gas pipe sizing tables.

Unsuitability for use in marine craft, caravans or mobile homes, unless each burner is fitted with a flame safeguard.

As you read this use & care information, take particular note of the CAUTION and WARNING symbols when they appear. This information is important for safe and efficient use of the Wolf equipment.

#### ▲ CAUTION

signals a situation where minor injury or product damage may occur if you do not follow instructions.

#### ▲ WARNING

states a hazard that may cause serious injury or death if precautions are not followed.

In addition, this use & care information may signal an IMPORTANT NOTE which highlights information that is especially important.

## INSTALLATION REQUIREMENTS

**IMPORTANT NOTE:** This installation must be completed by a qualified installer, service agency or gas supplier.

**IMPORTANT NOTE:** Save these installation instructions for the local inspector's use.

- Installation to be carried out only by an authorised person.
- Do not modify this appliance.
- Please read the entire installation instructions prior to installation.
- **Installer:** please retain these instructions for local inspector's reference, then leave them with the homeowner.
- **Homeowner:** please read and keep these instructions for future reference and be sure to read the entire use & care information prior to use.

**IMPORTANT NOTE:** This appliance must be installed in accordance with local codes. The correct voltage, frequency and amperage must be supplied to the appliance from a dedicated, grounded circuit which is protected by a properly sized circuit breaker or time delay fuse. The proper voltage, frequency, and amperage ratings are listed on the product rating plate.

Record the model and serial numbers before installing the dual fuel range. Both numbers are listed on the rating plate, located rear of removable lower panel.

#### ▲ WARNING

If the information in this book is not followed exactly, a fire or explosion may result, causing property damage, personal injury or death.

### IMPORTANT NOTE:

- Installation and service must be performed by a qualified installer, service agency or the gas supplier.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- A ventilation hood is recommended for use with the Wolf dual fuel range.

### WHAT TO DO IF YOU SMELL GAS:

- Do not try to light any appliance.
- Do not touch any electrical switch.
- Do not use any phone in your building.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.

## BEFORE YOU START

- Proper installation is your responsibility. Installations must be performed by a qualified or licensed contractor, plumber or gas fitter, qualified or licensed by the state, province or region where this appliance is being installed. You must also ensure that electrical installation is adequate and conforms with all local codes and ordinances.
- Proper gas supply must be available; refer to gas supply requirements on page 9. Electrical ground is required; see electrical requirements on page 10.
- Check the location where the range will be installed. The location should be away from strong draft areas, such as windows, doors and strong heating vents or fans. Do not obstruct the flow of air. The area in which you are installing this appliance must have an adequate supply of fresh air to ensure proper combustion and ventilation.
- Make sure you have everything necessary for proper installation. It is the responsibility of the installer to comply with the installation clearances specified on the product rating plate. The rating plate is located rear of removable lower panel.
- All openings in the wall or floor where the range is to be installed must be sealed.
- The cooking range to be installed only on the floor.
- When installing the range under existing cabinets where the installation does not meet the minimum cabinet clearances, install a ventilation hood or other non-combustible surface above the range to avoid burn hazards. Refer to minimum clearances on page 3.

## VENTILATION OPTIONS

**IMPORTANT NOTE:** A suitable ventilation hood must be installed. We recommend a Wolf Pro Ventilation Hood be installed with the Wolf dual Fuel Range. Contact your Wolf dealer for details.

**IMPORTANT NOTE:** When installing a ventilation hood, refer to the specific requirements of the hood for the minimum dimension to countertop.

## INSTALLATION SPECIFICATIONS

Wolf dual fuel ranges come in 762 mm, 914 mm, 1219 mm and 1524 mm widths. Illustrations on pages 4–7 provide the overall dimensions and installation specifications for each width of dual fuel range.

Each range is designed to fit between cabinets set at the distance specified by the unit. For example, a 914 mm range will fit a 914 mm opening. The exception is the 1524 mm unit which will require a 1530 mm opening.

**IMPORTANT NOTE:** Cabinet opening dimensions shown in the installation specifications illustrations must be used. These dimensions provide for required clearances.

Each unit is designed with a terminal block on the rear of the range. Have a qualified electrician or installer wire your unit from the electrical supply, through the knockout in the unit base and to the terminal block on the range.

**IMPORTANT NOTE:** Locate the electrical supply within dimensions shown in the installation specifications illustrations and flush with back wall.

Refer to the installation specifications illustration for your model on pages 4–7 for the exact rough opening dimensions and location of the gas supply and electrical.

Wolf dual fuel ranges using natural gas will operate up to an altitude of 2438 m without any adjustment. Natural gas and LP gas installations from 2438 m to 3353 m need the high altitude conversion kit.

## INSTALLATION SPECIFICATIONS

## MINIMUM CLEARANCES

**IMPORTANT NOTE:** Caution must be used in planning the proper installation of the Wolf dual fuel range to avoid fire or damage to adjacent cabinetry or kitchen equipment. Be sure to follow the minimum clearances established in the finished rough opening dimensions.

**For installation against a rear combustible surface a 254 mm classic stainless steel riser must be used. Refer part number 804387.**

Refer to the installation specifications illustration for your model on pages 4–7 for the exact rough opening dimensions.

**Maintain the following clearances to combustible materials:**

- Minimum 457 mm clearance from bottom of upper cabinet to countertop, within 152 mm minimum side clearance.
- Minimum 762 mm clearance between countertop and bottom of wood or metal cabinet, which is protected by not less than 6 mm flame retardant millboard covered with not less than No. 28 MSG sheet steel, .4 mm stainless steel, or .6 mm aluminum or .5 mm copper.
- Minimum 914 mm clearance between countertop and bottom of an unprotected wood or metal cabinet.
- Bottom of ventilation hood must be 600 mm minimum to 914 mm maximum from countertop.

## ISLAND / PENINSULA INSTALLATIONS

**For island installations,** the range should not be installed within an enclosure having an adjacent rear wall less than 305 mm from the rear of the unit that rises above the countertop.

**For peninsula installations,** the range must have a 152 mm minimum clearance to the side wall, left or right side, and 305 mm minimum clearance to the rear wall.

Refer to the installation specifications illustration for your model on pages 4–7 for the exact rough opening dimensions.

**WARNING**

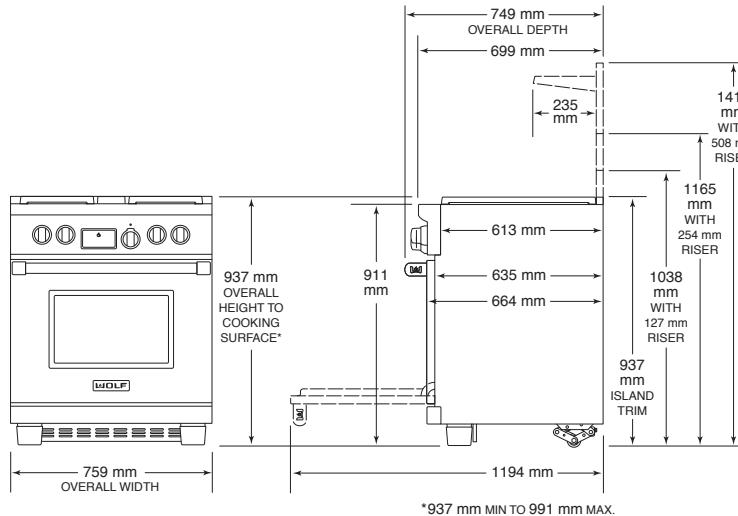
Failure to locate the range without the proper clearances will result in a fire hazard.

## 762 mm DUAL FUEL RANGE

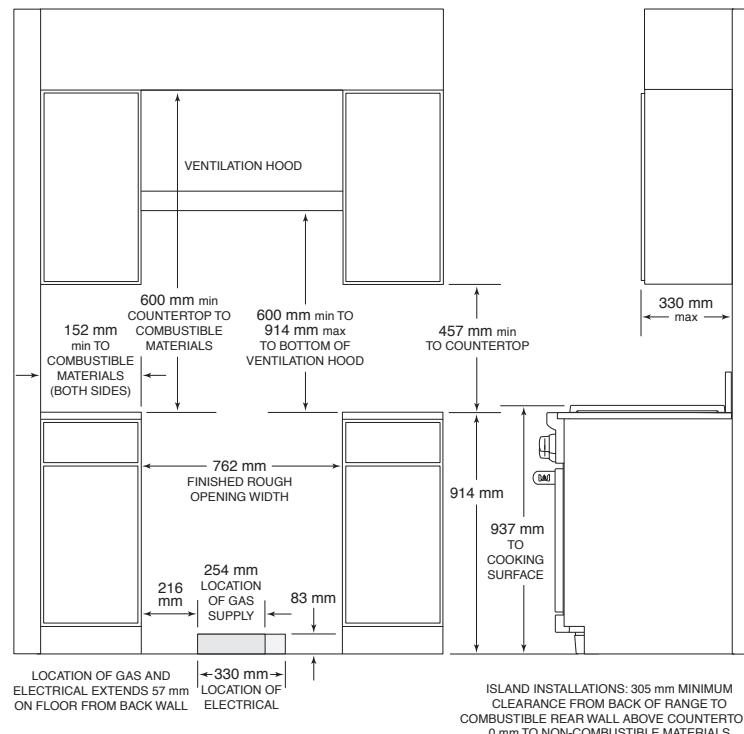
ICBDF304

## OVERALL DIMENSIONS

Overall Width	759 mm
Overall Height (to cooking surface)	937 mm
Overall Depth	749 mm
Opening Width	762 mm

*Dimensions may vary to ±3 mm.*

## INSTALLATION SPECIFICATIONS



**IMPORTANT NOTE:** In non-island applications, a minimum 127 mm riser is required for model ICBDF304.

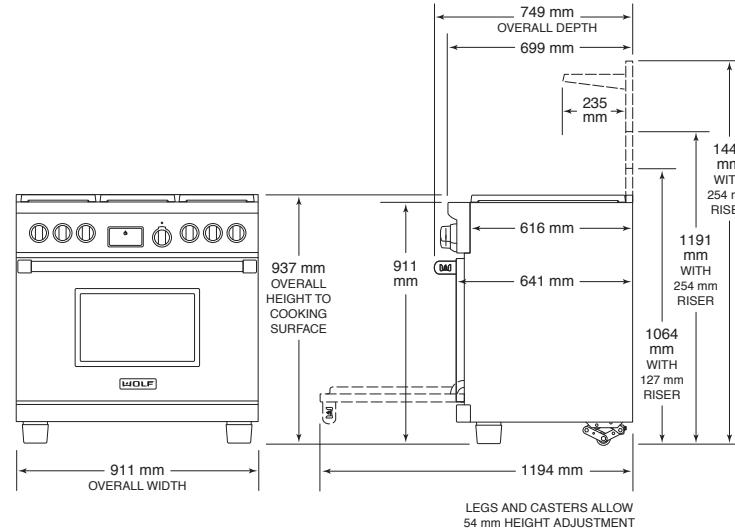
**Note A:**  
Side clearances. If the distance measured from the periphery of the nearest burner to any vertical surface is less than 200 mm, the surface shall be protected in accordance with AS/NZ5601.

**Note B:**  
The rangehood fitted above the cooktop must be installed according to the installation instructions for the rangehood. A minimum distance of 750 mm is required for a range hood and 750 mm for an exhaust fan.

## INSTALLATION INSTRUCTIONS

### 914 mm DUAL FUEL RANGES

MODEL ICBDF366  
MODEL ICBDF364C  
MODEL ICBDF364G

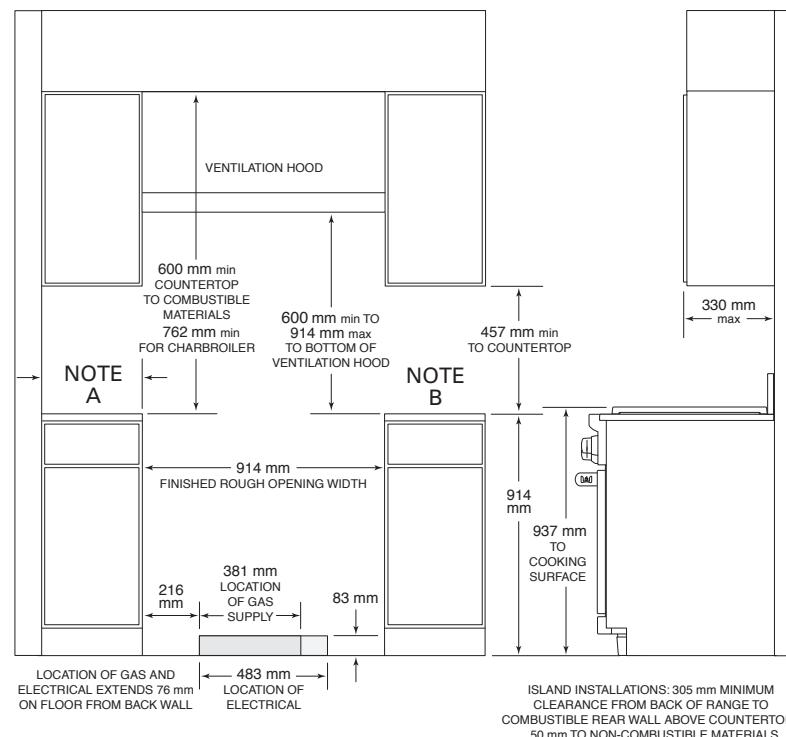


### OVERALL DIMENSIONS

Overall Width	911 mm
Overall Height (to cooking surface)	937 mm
Overall Depth	749 mm
Opening Width	914 mm

Dimensions may vary to  $\pm 3$  mm.

### INSTALLATION SPECIFICATIONS



**IMPORTANT NOTE:** In non-island applications, a minimum 127 mm riser is required for model ICBDF366 and minimum 254 mm riser required for models ICBDF364C and ICBDF364G installed against a combustible surface. The island trim and 127 mm riser may only be used against a non-combustible surface for models ICBDF364C and ICBDF364G.

**Note A:**  
Side clearances. If the distance measured from the periphery of the nearest burner to any vertical surface is less than 200 mm, the surface shall be protected in accordance with AS/NZS601.

**Note B:**  
The rangehood fitted above the cooktop must be installed according to the installation instructions for the rangehood. A minimum distance of 750 mm is required for a range hood and 750 mm for an exhaust fan.

## WOLF DUAL FUEL RANGES

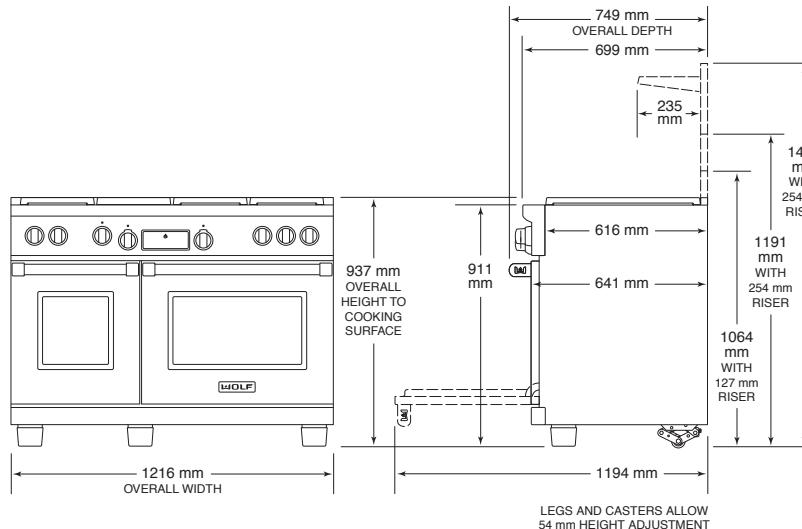
### 1219 mm DUAL FUEL RANGES

ICBDF484 CG  
ICBDF484 F  
ICBDF486 C  
ICBDF486 G

#### OVERALL DIMENSIONS

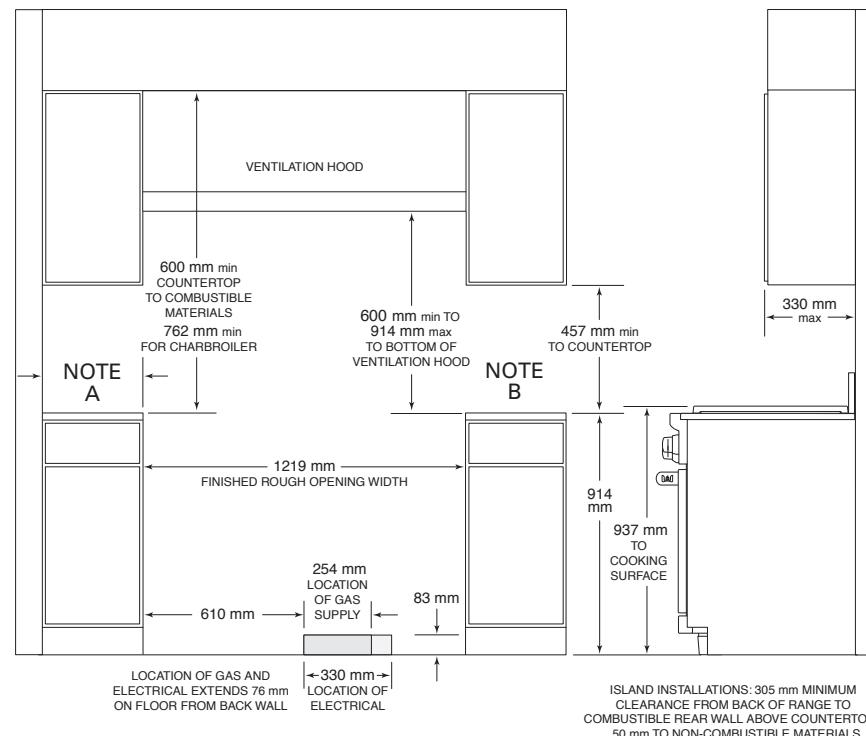
Overall Width	1216 mm
Overall Height (to cooking surface)	937 mm
Overall Depth	749 mm
Opening Width	1219 mm

Dimensions may vary to  $\pm 3$  mm.



#### INSTALLATION SPECIFICATIONS

**IMPORTANT NOTE:** In non-island applications, a minimum 254 mm riser is required for all 1219 mm models installed against a combustible surface. The island trim and 127 mm riser may only be used against a non-combustible surface.



**Note A:**  
Side clearances. If the distance measured from the periphery of the nearest burner to any vertical surface is less than 200 mm, the surface shall be protected in accordance with AS/NZ5601.

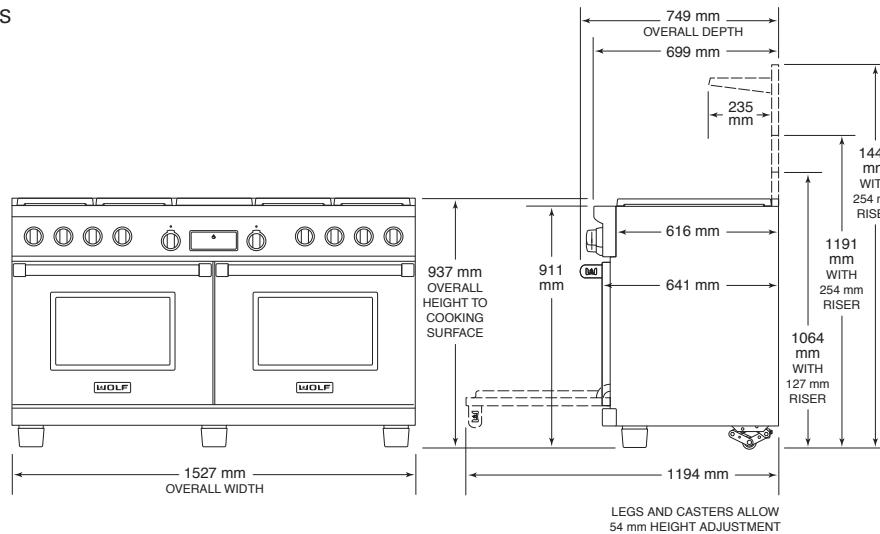
**Note B:**  
The rangehood fitted above the cooktop must be installed according to the installation instructions for the rangehood. A minimum distance of 750 mm is required for a range hood and 750 mm for an exhaust fan.

## INSTALLATION INSTRUCTIONS

### 1524 mm DUAL FUEL RANGES

ICBDF606CF

ICBDF604CF

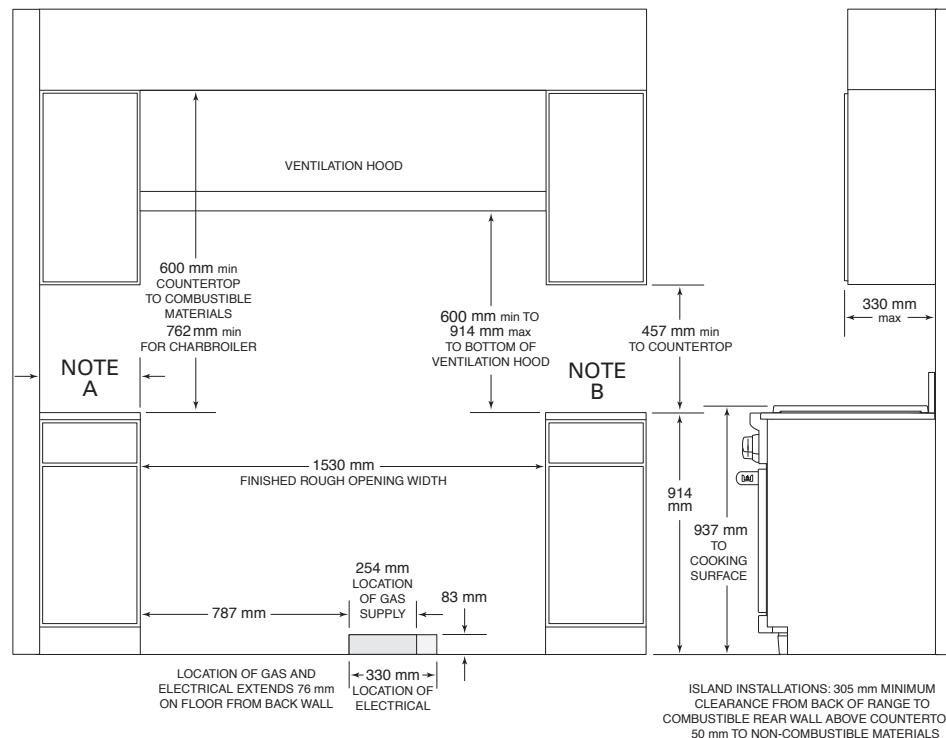


### OVERALL DIMENSIONS

Overall Width	1527 mm
Overall Height (to cooking surface)	937 mm
Overall Depth	749 mm
Opening Width	1530 mm

Dimensions may vary to  $\pm 3$  mm.

### INSTALLATION SPECIFICATIONS



**IMPORTANT NOTE:** In non-island applications, a minimum 254 mm riser is required for all 1524 mm models installed against a combustible surface. The island trim and 127 mm riser may only be used against a non-combustible surface.

**Note A:**  
Side clearances. If the distance measured from the periphery of the nearest burner to any vertical surface is less than 200 mm, the surface shall be protected in accordance with AS/NZ5601.

**Note B:**  
The rangehood fitted above the cooktop must be installed according to the installation instructions for the rangehood. A minimum distance of 750 mm is required for a range hood and 750 mm for an exhaust fan.

## UNPACK THE RANGE

Remove and discard all packing materials, including cardboard and tape on the outside of the range and inside the oven cavity.

Remove the box containing the oven racks, oven rack guides and broiler pan from inside the oven cavity. Be sure to do this for both oven cavities on the 1524 mm range.

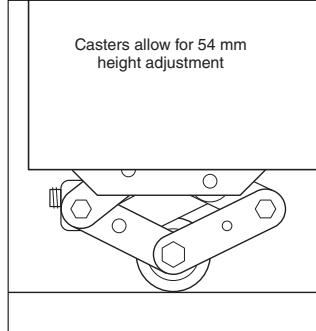
Remove the burner grates and styrofoam off the top cooking surface. Be sure to remove the burner caps packaged in styrofoam below the burner grates.

Do not discard the angle iron supplied with the range. This is the anti-tip bracket and must be installed with the unit. Refer to anti-tip bracket installation on page 11.

Carefully lift the range off the pallet and remove the styrofoam from the bottom of the unit.

**⚠ WARNING**

The dual fuel range is very heavy. Use caution when lifting and moving the unit. Secure oven door(s) closed before moving the unit.



Rolling casters.

**⚠ CAUTION**

Do not lift the range by the oven door handle(s). This will damage the oven door and hinges.

**IMPORTANT NOTE:** Before moving the range into position, protect any finished flooring with appropriate materials to avoid damage to the floor.

The rear of the range has rolling casters which allows for easy movement of the range by picking up on the front of the unit. Refer to the illustration below.

The dual fuel range comes from the factory at an overall height of 911 mm from floor to the top of the bullnose, before any height adjustment. The legs and casters allow for 54 mm height adjustment. Refer to the illustration below. Use a 19 mm socket to adjust the rear casters. Refer to the installation specifications illustration for your model on pages 4-7 for additional dimensions.

## OVEN DOOR REMOVAL

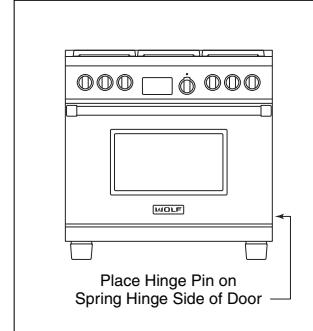
**⚠ CAUTION**

Failure to insert the hinge pin in the appropriate hinge arm will cause damage to the range. Minor injuries may occur.

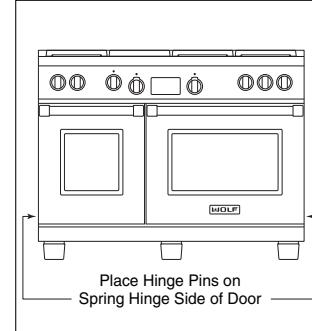
**IMPORTANT NOTE:** The oven door(s) should not be removed unless it is necessary to fit the range through a tight doorway. Door removal should only be done by a qualified service technician or installer. Door removal and re-installation may cause damage to the oven porcelain interior.

If removal of the oven door(s) is necessary, a hinge pin, supplied with the range, will need to be inserted in the appropriate hinge arm. For each oven door, only one hinge arm is spring loaded, requiring use of the hinge pin for removal of the oven door. The hinge pin will be found taped to the inside of the oven door.

For 762 mm and 914 mm ranges, the hinge pin will be inserted through the hole in the right hinge arm (facing the unit). On 1219 mm and 1524 mm ranges, the spring hinges are located on the outer edges of the unit. On these units, the left oven door will have the spring hinge on the left side and the right oven door will have the spring hinge on the right side. Refer to the illustrations below for the location of the spring hinge(s) for your model.



Spring hinge location for 762 mm and 914 mm ranges.



Spring hinge locations for 1219 mm and 1524 mm ranges.

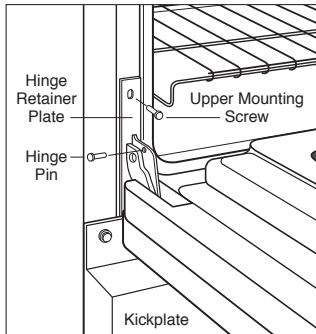
## OVEN DOOR REMOVAL

If removal of the oven door(s) is necessary, follow these steps:

- 1) Remove the lower kickplate assembly to access the lower hinge retainer mounting screws.
- 2) Open the oven door to its fully opened position and remove both upper and lower hinge retainer mounting screws. The oven gasket may have to be moved slightly to access the bottom screws.
- 3) After removing the mounting screws, move the hinge retainer plate forward slightly. The hinge retainer plate will remain on the door hinge assembly after the mounting screws have been removed.
- 4) Insert the supplied door hinge pin through the hole in the appropriate hinge arm. Refer to the illustration below.
- 5) Carefully close the oven door to about a 60° angle from horizontal and lift the door away from the oven. A slight rocking motion may be required for removal.
- 6) For 1219 mm and 1524 mm ranges, complete these steps for both oven doors

**CAUTION**

Do not lift or carry the oven door by the door handle.



Oven door removal.

## GAS SUPPLY REQUIREMENTS

**WARNING****EXPLOSION HAZARD—**

Securely tighten all gas connections. Failure to do so can result in explosion, fire or death.

**IMPORTANT NOTE:** The dual fuel range must be connected to a regulated gas supply.

The rating plate, located rear of removable lower panel, has information on the type of gas that should be used. If this information does not agree with the type of gas available, check with the local gas supplier. A duplicate plate can be attached to the inside top of an adjacent cupboard.

This appliance must be installed in a position with the proper level of ventilation. Do not obstruct the flow of combustion and ventilation air.

The gas pressure regulator supplied with the appliance must be installed in line with the gas pipe. (N.G. only).

If the appliance cannot be adjusted to perform correctly contact Multyflex or the local gas utility. For service contact telephone number please refer page 13.

For pressure testing in excess of 3.5 kPa (1/2" psig) the appliance and its individual shut-off valve must be disconnected from the gas supply piping system. For pressure testing of the gas piping system at pressures equal to or less than 3.5kPa (1/2" psig) the appliance must be isolated from the gas supply system by closing its individual shut off valve during any pressure testing.

The appliance should not be connected to a combustion product evacuation system.

Instruct the user in the operation of the appliance before leaving..

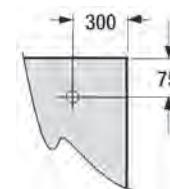
## GAS SUPPLY CONNECTION

**WARNING**

Never test for a gas leak with a match or other flame.

## Gas connection:

The cooktop is adjusted to operate on the gas type specified on the gas type label located on the bottom of the unit. If in doubt as to the type of gas available contact the network operator or gas supplier for confirmation of gas type.



The cooktop must be connected to the gas supply with upstream connection of an isolation valve in accordance with the respectively valid regulations. We recommend that the isolation valve be fitted prior to the cooktop to enable isolation of the cooktop from the gas supply. The valve must be easily accessible at all times.

This appliance may be connected with a hose assembly, class B or class D in accordance to AS/NZS 1869. If connected with a hose assembly supply connection point is accessible with the appliance installed.

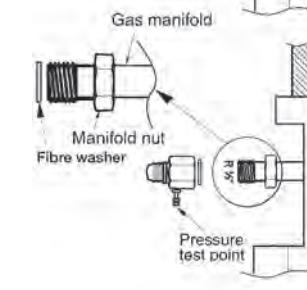
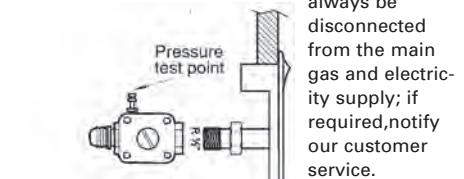
The position of the inlet connection is measured from bottom RH rear of unit, 75 mm centre line from rear and 300 mm centre line from RH side.

Fit regulator (N.G.) or Propane fitting (Propane) directly to the R1/2" connection. direction for gas flow is indicated on the rear of the regulator.

Check correct operation of each burner individually and in combination. Burner flames should be clear blue, with no yellow tipping. If the burners show any abnormality check that burner heads are correctly located and refer to the 'trouble shooting' guide on page 26 & 27 of the Use and Care manual. If satisfactory performance can not be obtained, contact Multyflex or the local gas utility. For service contact number refer page 13 of this booklet.

Note: These burner have no aeration adjustment.

It should be expressly noted that we cannot accept any liability for direct or indirect damage caused by wrong connection or improper installation. When being repaired, the appliance must always be disconnected from the main gas and electricity supply; if required, notify our customer service.



**GAS RATING****GAS RATING**

Refer to page 13

**ELECTRICAL REQUIREMENTS****WARNING**

Verify that power is disconnected from the electrical box before proceeding.

**REQUIRED POWER SUPPLY**

Single phase: 220-240V AC; 50/60 Hz  
3phase: 380-415V AC; 50/60 Hz

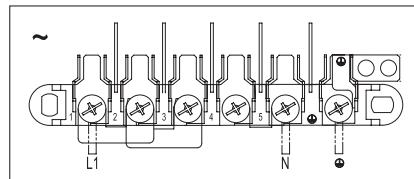
**MAXIMUM CONNECTED LOAD**

762 mm and 914 mm Dual Fuel ranges:  
Single phase: 19 amps  
3phase: 18 amps

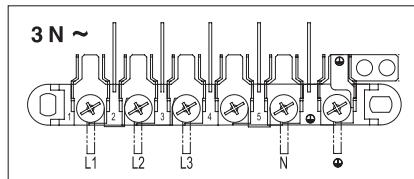
1219 mm Dual Fuel ranges:  
Single phase: 35 amps  
3phase: 18 amps

1524 mm Dual Fuel ranges:  
Single phase: 38 amps  
3phase: 18 amps

Refer to the wiring diagram showing the connections for each lead to the terminal box on the unit.



Single phase wiring diagram



3phase wiring diagram

**WARNING**

The complete appliance must be properly grounded at all times when electrical power is applied.

NOTE: Improper connection can result in a fire hazard.

Before obtaining access to terminals, all supply circuits must be disconnected.

Open the terminal box to expose the screws with corresponding numbers. Run the cord through the strain relief hole and into the terminal box.

For Single Phase Install (Line, Neutral, Ground):  
Loosen the 1, 5, and ground screws. Attach the Neutral wire to the number 5 position. Line should be attached to the 1 position and attach the ground to the corresponding ground screw.

For 3phase Install (L1, L2, L3, Neutral, Ground):  
Loosen the 1, 2, 3 and remove the copper bars.  
Loosen 5 and ground screws. Attach L1 to position 1. L2 to position 2. L3 to position 3. Neutral wire to position 5 and attach the ground to the corresponding ground screw.

**IMPORTANT NOTE:** Connection of this appliance should be through a fused connection unit or a suitable isolator, which complies with national and local safety regulations. The on/off switch should be easily accessible after the appliance has been installed. If the switch is not accessible after installation (depending on country) an additional means of disconnection must be provided for all poles of the power supply. When switched off there must be an all pole contact gap of 3 mm in the isolator switch. This 3 mm contact disconnect gap must apply to any isolator switch, fuses and/or relays according to EN60335.

**WARNING**

Copper bars must be removed from positions 1, 2, and 3 when connecting to 3phase power.

Be aware of local codes and ordinances when installing your service.

## INSTALLATION INSTRUCTIONS

### ANTI-TIP BRACKET INSTALLATION

#### WARNING

This range can tip. Injury to persons could result. Install the anti-tip bracket supplied with the range.

Raise the unit to its desired height by adjusting the front legs and rear casters. The legs and casters allow for 54 mm height adjustment. Use a 19 mm socket to adjust the rear casters. The front legs are adjusted by rotating the bottom hexagonal portion of the leg.

The anti-tip bracket can be installed by securing it to the wall or floor using the supplied hardware.

Refer to the chart and illustration below to determine the proper distance from the left side of the opening to the anti-tip bracket. This will ensure the anti-tip bolt properly engages the bracket.

MODEL	A
762 mm Range	5 mm
914 mm Range	14 mm
1219 mm Range	5 mm
1524 mm Range	8 mm

#### DRYWALL APPLICATIONS

After properly positioning the anti-tip bracket, use wall anchors to fasten it to the wall. Using a Philips screwdriver or a low rpm screw gun, drive the anchor into the surface of the wallboard until the two cutting blades penetrate the surface. Use gentle forward pressure to rotate the collar until flush with the surface of the wall. Refer to the illustrations below. Use #8 screws and flat washers to fasten the anti-tip bracket to the wall.

**IMPORTANT NOTE:** Pre-drill holes if difficulty is encountered during installation of the wall anchor. For hard wall-board or double-board construction, use a 6 mm drill bit. For solid plaster, use a 11 mm drill bit.

#### WOOD FLOOR APPLICATIONS

After properly positioning the anti-tip bracket, drill 5 mm pilot holes through the floor. Use #12 screws and flat washers to secure the bracket to the floor.

#### CONCRETE FLOOR APPLICATIONS

After properly positioning the anti-tip bracket drill 10 mm holes into the concrete a minimum of 38 mm deep. Use 10 mm wedge anchors to secure the bracket to the floor.

#### ANTI-TIP BOLT ADJUSTMENT

Once the bracket is secured in place, adjust the anti-tip bolt at the back of the range so the top of the washer is 22 mm maximum from the floor. Slide the range into the opening and verify the anti-tip bolt is engaged. Refer to the illustrations below.

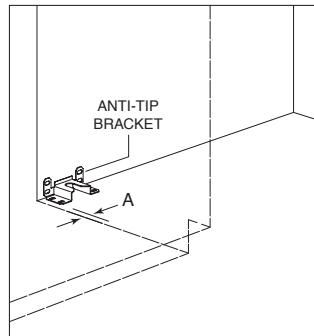
**IMPORTANT NOTE:** The top of the range must be level. Use the adjustable front legs and the rear casters to level the range.

#### OVEN DOOR REINSTALLATION

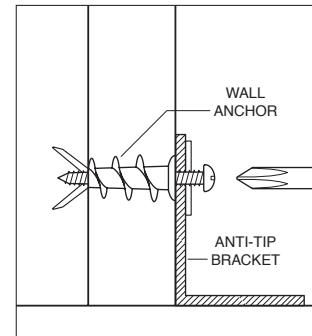
**IMPORTANT NOTE:** The oven door(s) should not be removed unless it is necessary to fit the range through a tight doorway. Door removal should only be done by a qualified service technician or installer. Door removal and reinstallation may cause damage to the oven porcelain interior.

#### CAUTION

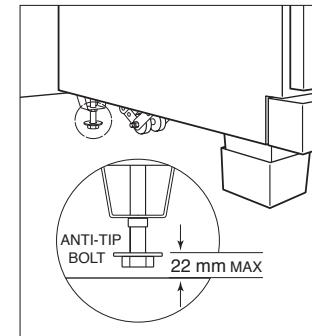
Do not lift or carry the oven door by the door handle.



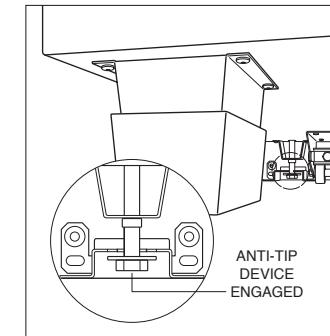
Anti-tip bracket location.



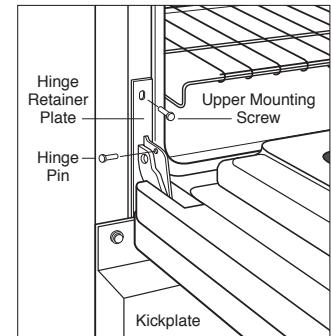
Wall anchor installation.



Anti-tip bolt adjustment.



Anti-tip bolt engaged.



Oven door reinstallation.

If oven door(s) have been removed, follow these steps to reinstall:

- 1) Hold the oven door on both sides and position it with door hinges aligned with openings in the oven frame.
- 2) Holding the oven door at an approximate 30° angle from vertical, slide the hinges into the openings until the bottom hinge arms drop fully into the hinge receptacles.
- 3) Open the oven door to its fully opened position. Remove the hinge pin from the appropriate hinge arm. Refer to the illustration below.
- 4) Reinstall the hinge retainer plate with upper and lower mounting screws.
- 5) Open and close the door completely to ensure that it is properly installed.
- 6) For 1219 mm and 1524 mm ranges, complete these steps for both oven doors.
- 7) Reinstall the lower kickplate assembly.

**IMPORTANT NOTE:** Fully extend the hinge claw which is opposite the hinge pin location and insert into the hinge pocket prior to inserting opposite side. This will ease the installation of the oven door.

## COOKTOP OPERATION

The cooktop burner uses an electronic igniter in place of a standing pilot. When the cooktop control knob is pushed in and turned to the  position, the system creates a spark to light the burner. This sparking continues for 4 seconds or until the electronic ignition senses a flame, which ever comes first. If the igniter fails to ignite the gas in 4 seconds, the gas safety shutoff valve will close, eliminating the gas flow for 5 seconds. The valve will reopen after the purge time of 5 seconds, and the igniter will automatically attempt to re-ignite the gas. This cycle of events is attempted 3 times. After the third attempt, in order for gas to flow to the burner once again, the user must return the knob to the  position and then turn the knob to the  position.

To check operation of the cooktop burner, push in and turn the control knob to the  position. The flame should light within four seconds.

If the burner does not light properly, turn the control knob to the  position. Check that the burner head is in the proper position. Check that the power supply cord is plugged in and that the circuit breaker or house fuse has not blown.

Check operation again; If flame is not established within the ignition cycle time, release the knob, open a door and wait 1 minute before attempting a new ignition procedure.

If the flames are extinguished - for any reason whatever - turn OFF the control knob and wait at least 1 minute before retrying to ignite the burner.

Ensure that the flames do not extinguish when you reduce to low flame quickly. Check correct operation of each burner individually and in combination.

## FLAME HEIGHT AND APPEARANCE

The flame on natural gas should be blue with a deeper blue core, and no yellow tipping. If burners show any abnormality check that burner heads are correctly located and refer to the 'trouble shooting guide' on this page. If satisfactory performance can not be obtained, contact Multyflex. For service contact number refer page 13 of this booklet.

**IMPORTANT NOTE:** Initial lighting of the surface burners may take slightly longer, as air in the system must be purged before gas can be supplied to the burner.

## VERIFY RANGE OPERATION

**IMPORTANT NOTE:** Prior to operating the range, be sure to read the entire Wolf dual fuel ranges use & care information included with the range for important safety and service information.

Install the oven rack guides onto the shoulder screws located on the interior side walls of the oven. Slide the oven racks onto the support racks within the oven. There are three racks per oven, except for the 457 mm oven which has two racks. Place the broiler pan and grid on a rack within the oven, if desired.

Turn on the power supply to the range. The control panel should be closed (no visible control pads). Touch and slightly depress the flame graphic on the hidden control panel to open.

Set the time of day by pressing the  touch pad, scroll to the desired time by using the  or  arrows, then touch . After setting the time, the hidden control panel can be closed. The control panel does not have to be open to operate the oven.

Select any of the eight cooking modes by using the oven control knob bezel and turning to the desired mode. Once the mode has been selected, the temperature can be adjusted by turning the temperature readout knob clockwise to increase the temperature or counter-clockwise to decrease the temperature. Verify that the oven is coming up to temperature. For a 1219 mm or 1524 mm range, follow this procedure for the both ovens.

**IMPORTANT NOTE:** A small amount of smoke and odor may be noticed during the initial break-in period. Refer to the use & care information for additional information.

## REMOVING THE RANGE

If removing the dual fuel range is necessary for cleaning or service, shut off the gas supply. Disconnect the gas supply and electrical connections to the unit, then remove the range. Reinstall in the reverse order and be sure to check the gas connection for leaks.

Refer the Wolf dual fuel ranges use & care information included with the range for cleaning recommendations.

 WARNING

Be sure to disconnect the gas supply and electrical connections before removing the range.

## TROUBLESHOOTING

**IMPORTANT NOTE:** If the dual fuel range does not operate properly, follow these troubleshooting steps:

- Verify that power is being supplied to the range.
- Check the gas supply and electrical connections to ensure that the installation has been completed correctly.
- Check that gas valves are turned to the ON position.
- Follow troubleshooting procedures as described in the Wolf dual fuel ranges use & care information.
- If the range still does not work, contact a Wolf dealer. Do not attempt to repair the range yourself. Wolf is not responsible for service required to correct a faulty installation.

## INSTALLATION INSTRUCTIONS

### SERVICE INFORMATION

When requesting information, literature, replacement parts or service, always refer to the model and serial number of your dual fuel range. This information is found on the product rating plate located rear of the removable lower panel. Refer to the illustration below. Record the rating plate information below for future reference.

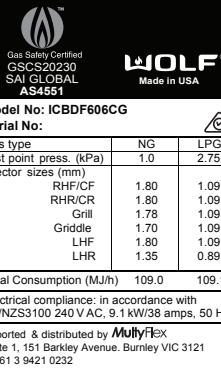
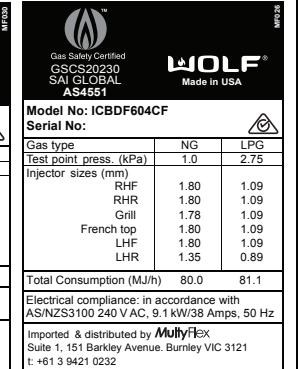
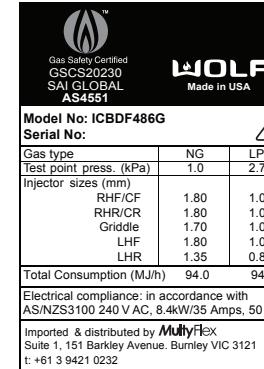
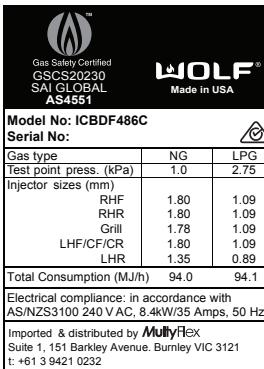
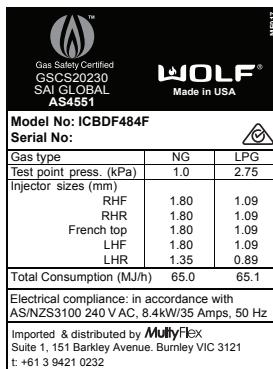
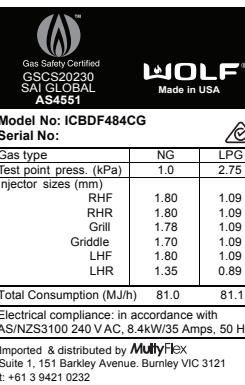
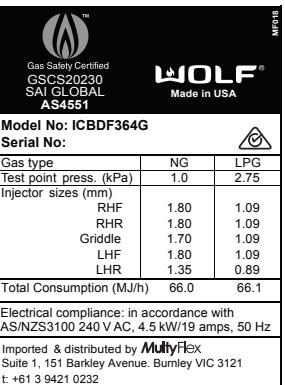
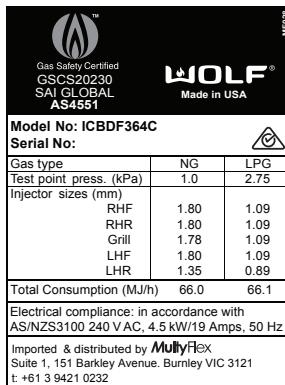
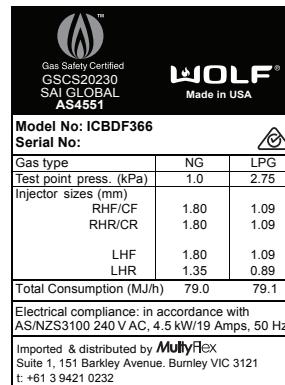
Model Number \_\_\_\_\_  
 Serial Number \_\_\_\_\_  
 Installation Date \_\_\_\_\_  
 Wolf Dealer and Phone \_\_\_\_\_

### BEFORE CALLING FOR SERVICE

Before calling your Wolf dealer, refer to the troubleshooting guide on page 12. Check the household fuse or circuit breaker to see if it has been blown or tripped and that the electrical connection to the appliance has not been disconnected. A power outage may also have caused a disruption in service.

### WIRING DIAGRAM

The wiring diagram covering the control circuit is located rear of the removable lower panel.



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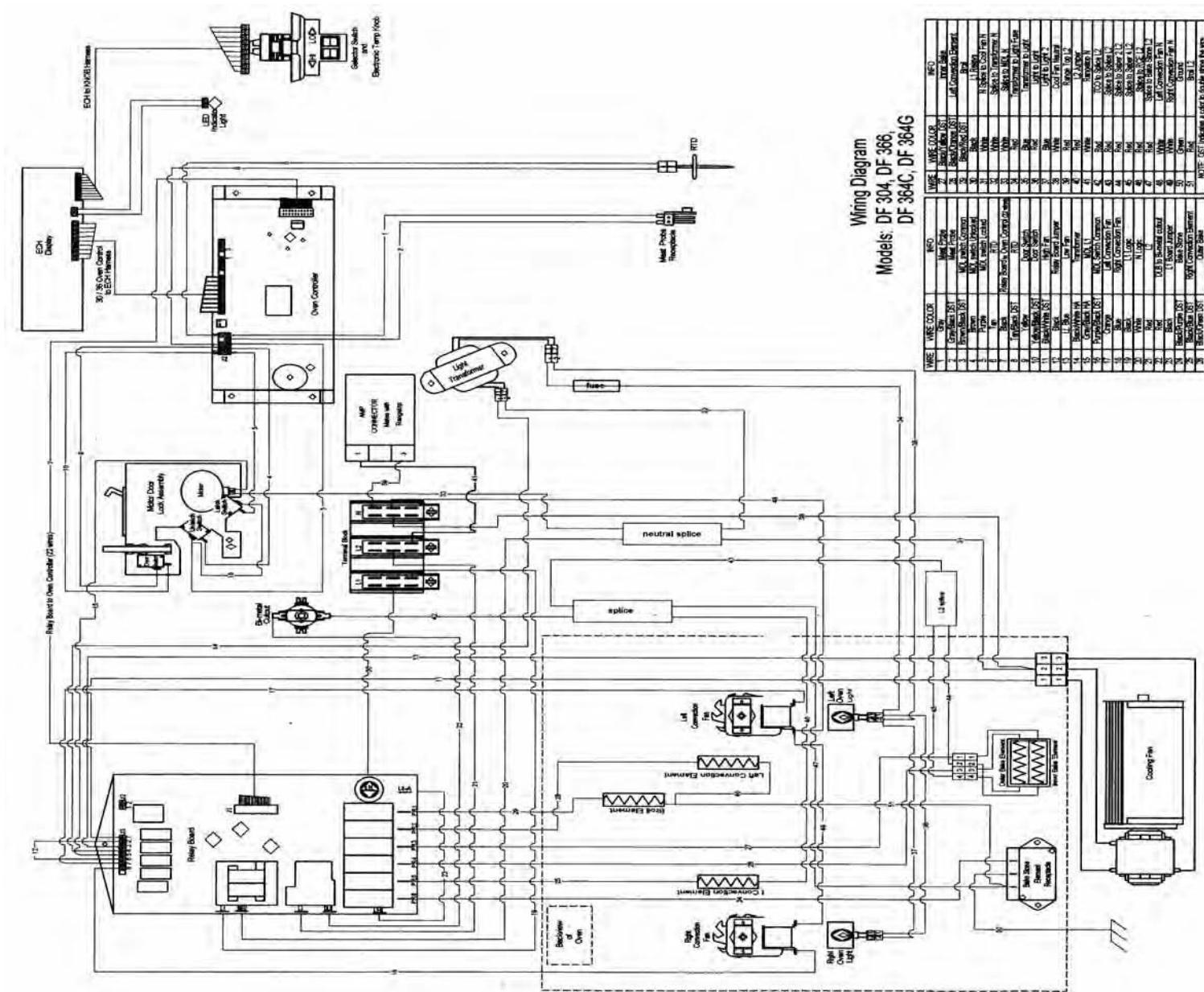
**CONTACT  
INFORMATION**

**Website:**  
[www.multyflex.com.au](http://www.multyflex.com.au)

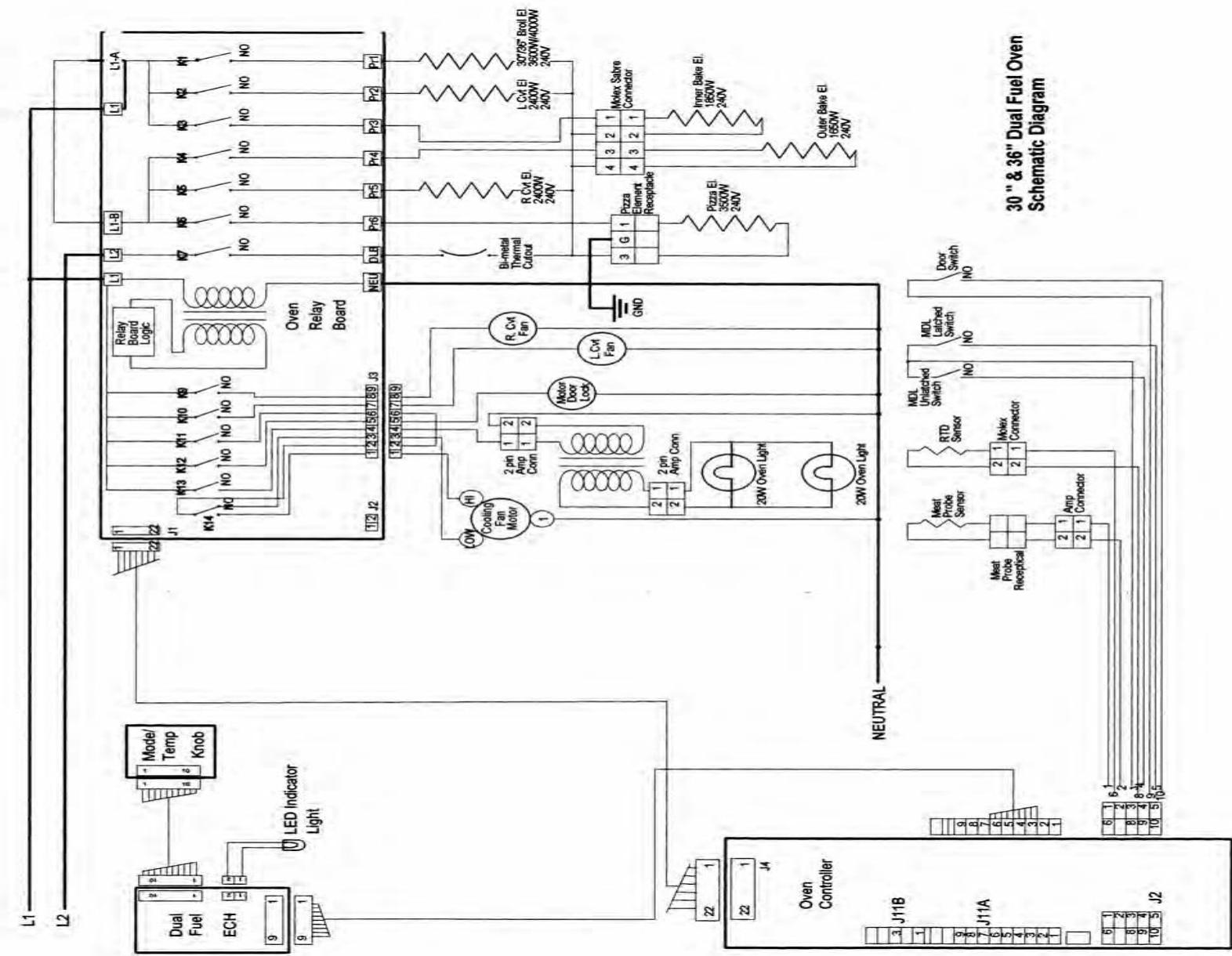
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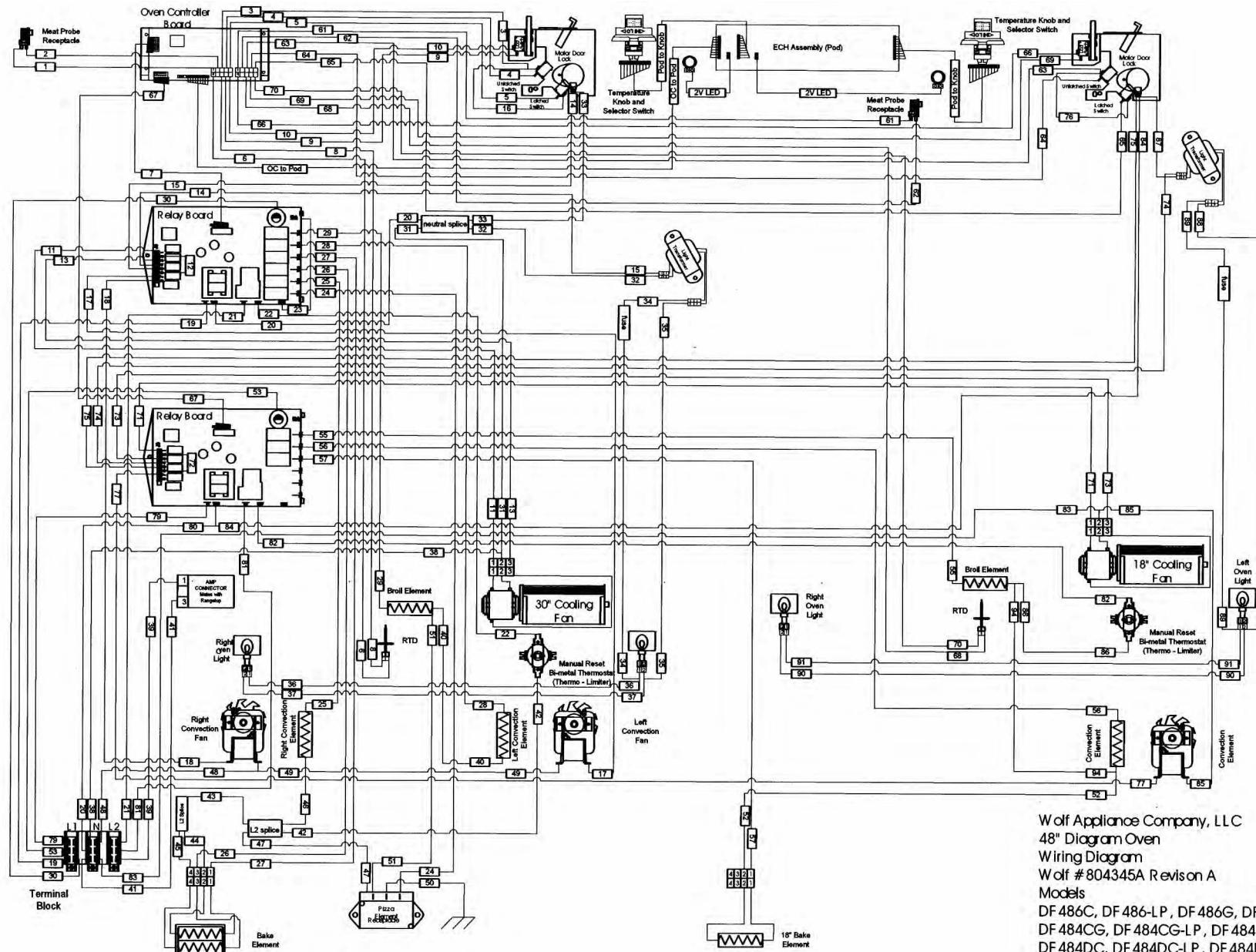
## Wiring diagram



Wiring diagram



## Wiring diagram

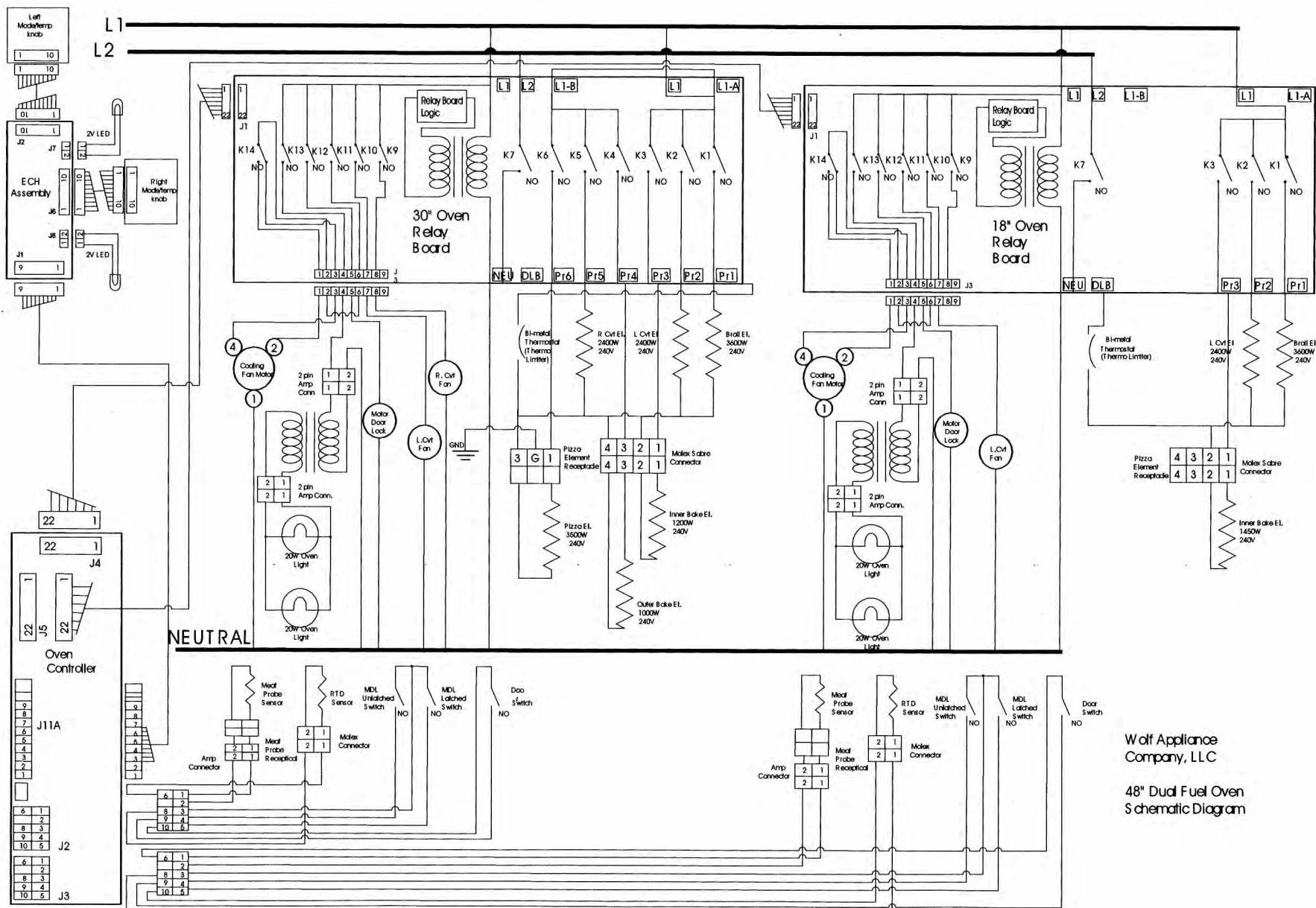


WIRE WIRE COLOR	INFO
1 GROUND	MFG
2 GRAY/BLACK DST	MPA
3 BROWN/BLACK DST	MN
4 BROWN	MU
5 PURPLE	ML
6 VIOLET	RTD
7 BLACK	RTD
8 TAN/BLACK DST	RTD
9 YELLOW	DS
10 VIOLET/BLACK DST	RTD
11 BLACK/YH DST	RTD
12 BLACK	RB JUMPER
13 LT BLUE	LF
14 BLACK/WHITE HA	TRANS
15 PURPLE/BLACK DST	MN JUMPER
16 LCF	LCF
17 ORANGE	RCF
18 BLUE	L1 LOGIC
19 BLACK	LOGIC
20 WHITE	L1 LOGIC
21 RED	L2
22 RED	DLB TO TOO
23 BLACK	RTD
24 BLACK/PURPLE DST	RTD
25 BLACK/BLUE DST	RGE
26 BLACK/YELLOW DST	O BAKE
27 BLACK/YELLOW DST	1 BAKE
28 BLACK/WHITE DST	RTD
29 BLACK/RED DST	BROIL
30 BLACK	L1 RELAYS
31 WHITE	N SPLICER TO COOL FAN N
32 WHITE	SPLICER TO SPICE 3 N
33 WHITE	SPLICER TO MOL N
34 RED	TRANS TO LIGHT
35 BLUE	TRANS TO LIGHT FUSE
36 RED	RTD TO LIGHT
37 BLUE	LIGHT TO LIGHT 2
38 WHITE	COOL FAN N
39 RED	RANGE TOP L2
40 RED	L2 JUMPER
41 WHITE	RTD TO SPICE N
42 RED	TOO TO SPICE L2
43 RED	SPLICER TO SPICE L2
44 RED	SPLICER TO SABER 2 L2
45 RED	SPLICER TO SABER 4 L2
46 RED	SPLICER TO ROL
47 RED	SPLICER TO PIZZA L2
48 WHITE	RGE N
49 WHITE	LCF N
50 GREEN	SPICE GND
51 RED	BROIL L2
52 RED	LCF L2
53 BLACK	L1 RELAYS
54 BLACK	RTD JUMPER
55 BLACK/RED CK	BROIL
56 BLACK/ORANGE CK	LCF
57 BLACK/YELLOW CK	1 BAKE
58 BLACK/YELLOW CK	RTD
59 BLACK	RTD
60 TAN/BLACK SP	DS
61 BROWN/BLACK MN	RTD
62 BROWN/BLACK CK	ML
63 BROWN/BLACK CK	DS
64 BROWN/BLACK CK	RTD
65 PURPLE/BLACK CK	RTD
66 VIOLET/BLACK CK	RTD
67 WHITE	RTD TO OC
68 YELLOW CK	RTD
69 TAN/BLACK SP	DS
70 BLACK	RTD
71 BROWNGRAY ST	HF
72 BLACK	RB JUMPER
73 LT BLUE/BLACK ST	LF
74 VIOLET/BLACK ST	TRANS
75 BLACK/V.RAY CK	MD
76 PURPLE/BLACK CK	MN JUMPER
77 ORANGE/BLACK CK	LCF
78 BLUE/BLACK SP	RGE
79 BLACK	LOGIC
80 WHITE	N LOGIC
81 RED	L2
82 RED	DLB TO TOO
83 WHITE	RTD TO PAN N
84 WHITE	MOL N
85 WHITE	RTD N
86 RED	TOO TO SPICE L2
87 WHITE	RTD TO SPICE N
88 BLUE	TRANS TO LIGHT
89 RED	LIGHT TO LIGHT 2
90 BLUE	TRANS TO LIGHT
91 RED	LIGHT TO LIGHT 2
92 RED	SPLICER TO SABRE L2
94 RED	L2 JUMPER

Wolf Appliance Company, LLC  
48" Diagram Oven  
Wiring Diagram  
Wolf #804345A Revision A  
Models

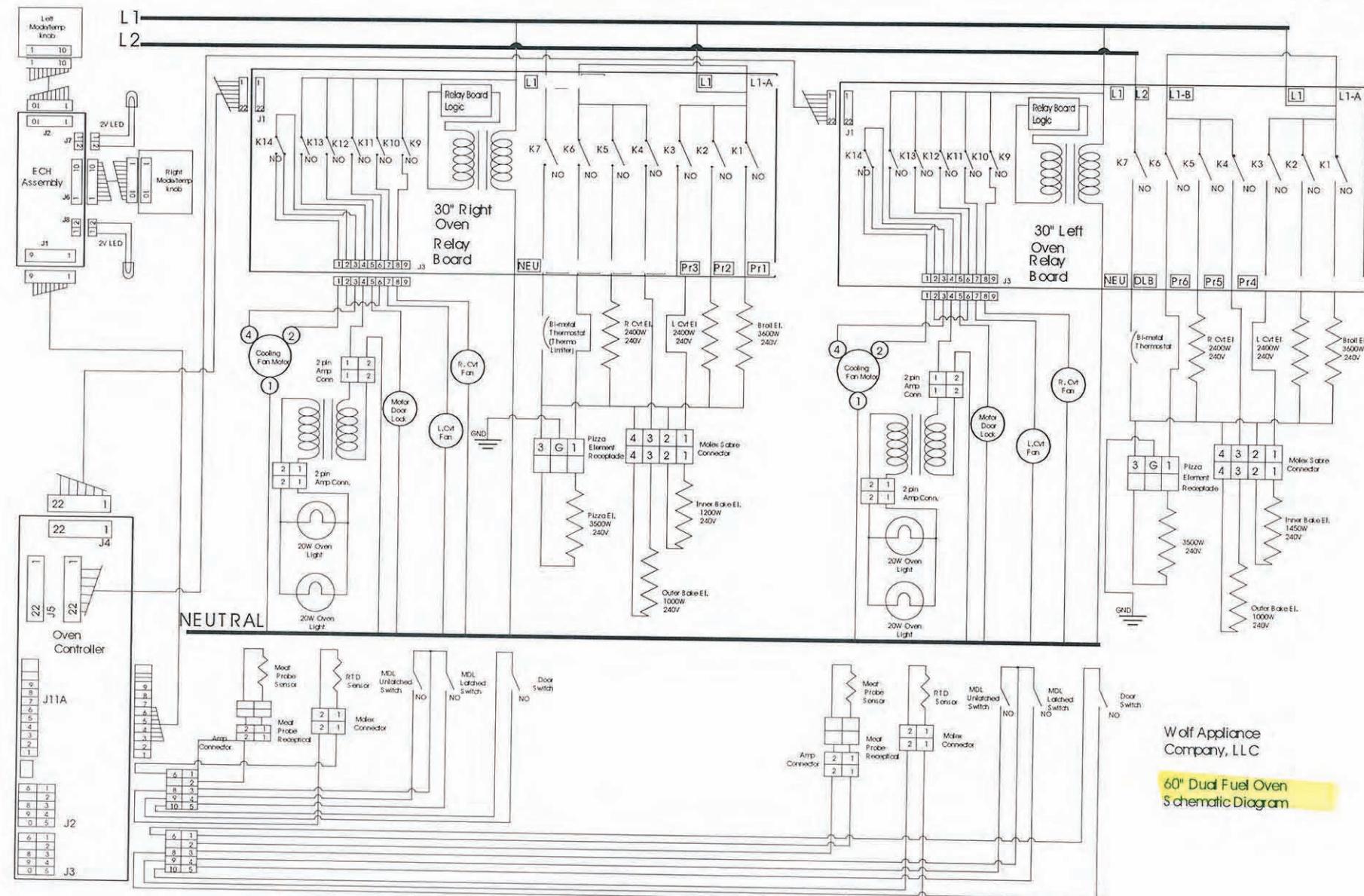
DF 486C, DF 486-LP, DF 486G, DF 486-LP,  
DF 484CG, DF 484CG-LP, DF 484DG, DF 484DG-LP  
DF 484DC, DF 484DC-LP, DF 484F, DF 484F-LP

## Wiring diagram



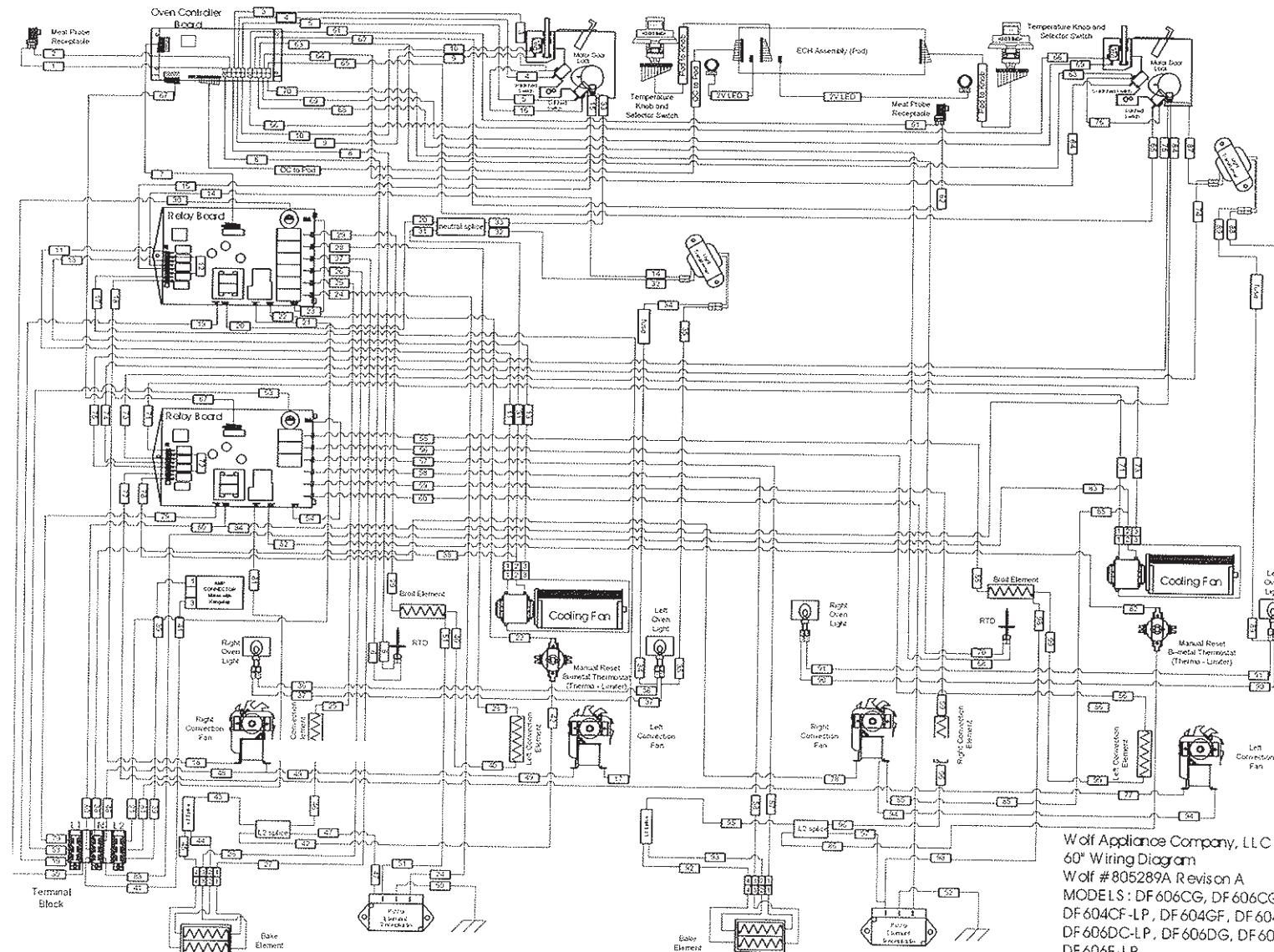
Wolf Appliance  
Company, LLC

48" Dual Fuel Oven  
Schematic Diagram



Wolf Appliance  
Company, LLC

**60" Dual Fuel Oven  
Schematic Diagram**



WIRE NAME COLOR	INFO
1 GRAY	WP
2 GRAY/BLACK DOT	MP
3 GRAY/BLACK DOT	MN
4 DARK GRAY	LA
5 PURPLE	MOL
6 TAN	ATC
7 BLACK	RTD
8 TAN/BLACK DOT	RTD
9 YELLOW	DS
10 YELLOW/BLACK DOT	DS
11 BLACK/WHITE DOT	RTD
12 BLACK	RTD JUMPER
13 LT BLUE	LF
14 BLACK/WHITE HA	TRANS
15 GRAY/BLACK HA	MOL
16 PURPLE/BLACK HA	MOL AMPER
17 GRAY	LS
18 BLACK	WS
19 BLACK	L1 LOAD
20 WHITE	N LOAD
21 BLACK	LD TO TCO
22 KNOB	L1 AMPER
23 XBLACK	PIZZA
24 GRAY/WHITE DOT	PIZZA
25 BLACK/WHITE DOT	0 BASE
26 BLACK/YELLOW DOT	FRAME
27 BLACK/GREY DOT	UCE
28 BLACK/WHITE DOT	FRONT
29 BLACK	LT RELAYS
31 WHITE	NEUTRAL
32 WHITE	NEUTRAL
33 WHITE	TRANS TO LIGHT
34 RED	TRANS TO LIGHT
35 RED	TRANS TO LIGHT
37 DOME	LS TO LIGHT
38 WHITE	COOL FAN N
39 RED	RANGE TOP L2
40 RED	L2
41 WHITE	RANGE TOP N
42 RED	TO SPARE L2
43 RED	L2
44 RED	L2
45 RED	MOL N
46 RED	LCF N
47 RED	PIZZA AMP
48 WHITE	FRONT L2
49 RED	RTD
50 GREEN	PIZZA AND
51 BLACK	L1 RELAYS
52 GREEN	L1 JUMPER
53 GRAY/WHITE	GRAY
55 BLACK/WHITE HA	UCE
56 BLACK/WHITE HA	TRANS
58 BLACK/GREY HA	NAME
59 BLACK/WHITE HA	UCE
60 BLACK/PURPLE HA	PIZZA
61 TAN/BLACK DOT	MP
62 TAN/BLACK DOT	AP
63 BLACK/WHITE DOT	MOL
64 BLACK/WHITE HA	MOL
65 XBLACK/WHITE HA	AP
66 TAN/BLACK HA	RTD
67 WHITE	RS TO GC
68 WHITE	DS
69 TAN/BLACK DOT	HTD
70 YELLOW DOT	DS
71 BROWN/GRAY HA	LF
72 LT GREEN/GRAY DOT	MOL
74 BLACK/GRAY DOT	TRANS
75 BLACK/GRAY HA	MOL
76 PILOT/BLACK DOT	MOL AMPER
77 GRAY/BLACK HA	RTD
79 BLACK/BLACK DOT	RTD
80 WHITE	L1 LOAD
81 RED	LS
82 RED	2&8 TO TCO
83 WHITE	COOL FAN N
84 WHITE	RTD
85 RED	RTD N
86 WHITE	TRANS N
87 RED	TRANS TO LIGHT
88 RED	TRANS TO LIGHT
89 RED	LIGHT TO LIGHT
90 RED	LIGHT TO LIGHT 2
91 RED	LS
92 RED	L2
93 WHITE	CVF TO GCF N
94 RED	LS
95 RED	L2
96 RED	L2
97 RED	L2
98 RED	L2
99 RED	L2

Wolf Appliance Company, LLC

60" Wiring Diagram

Wolf #805289A Revision A

MODELS : DF606CG, DF606CG-LP, DF604CF,  
DF604CF-LP, DF604GF, DF604GF-LP, DF606DC,  
DF606DC-LP, DF606DG, DF606DG-LP, DF606F,  
DF606F-LP

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